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## ABBREVIATIONS

Most of the abbreviations used are standard. However, attention is drawn to the following:

%	-----	percentage
v/v	-----	volume per volume
w/v	-----	weight per volume
A <sub>260</sub>	-----	absorbance at 260 nm
Ab	-----	antibody
AFB	-----	acid-fast bacillus
Anti-dig-Ap	-----	anti-digoxigenin-alkaline phosphatase
BB	-----	mid-borderline leprosy
BC	-----	before Christ
BI	-----	bacteriological index; bacterial index
BL	-----	borderline lepromatous leprosy
bp	-----	base pair
BPB	-----	bromophenol blue
BT	-----	borderline tuberculoid leprosy
CMI	-----	cell mediated immunity
Da	-----	Dalton
dATP	-----	deoxyadenosine 5'-triphosphate
dCTP	-----	deoxycytidine 5'-triphosphate
DDS	-----	diaminodiphenyl sulphone; dapsone
dGTP	-----	deoxyguanosine 5'-triphosphate
dH <sub>2</sub> O	-----	distilled water
DMSO	-----	dimethyl sulfoxide
DNA	-----	deoxyribonucleic acid
dNTPs	-----	deoxyribonucleoside 5'-triphosphates
dTTP	-----	deoxythymidine 5'-triphosphate
EDTA	-----	ethylenediamine tetraacetate
e.g.	-----	for example
ELISA	-----	Enzyme-linked Immunosorbent Assays
EtBr	-----	ethidium bromide
Fig.	-----	Figure



g	-----	gramme
G+C	-----	guanine plus cytosine ratio
h	-----	hour
HPLC	-----	high-performance liquid chromatography
HSPB	-----	human skin punch biopsy
HSPBH	-----	human skin punch biopsy homogenate
I	-----	indeterminate leprosy
i.e.	-----	that is
IC	-----	Internal control
Ig	-----	immunoglobulin
I.M.R.	-----	Institute for Medical Research
kb	-----	kilobase pair or kilobase
kD	-----	kilo-dalton
LAM-B	-----	lipoarabinomannan B
LL	-----	full lepromatous leprosy
M	-----	molar
MB	-----	multibacillary
MDT	-----	multiple drug therapy
MFP	-----	mouse foot-pad
MFPH	-----	mouse foot-pad homogenate
mg	-----	milligramme
MI	-----	morphological index
min	-----	minute
ml	-----	millilitre
MLPA	-----	<i>Mycobacterium leprae</i> gelatin particle agglutination test
mM	-----	millimolar
mm	-----	millimetre
MW	-----	molecular weight
N	-----	Normal
NA	-----	not available
no.	-----	number
NLCC, S.B.	-----	National Leprosy Control Centre, Sungai Buluh
nm	-----	nanometre
OD	-----	optical density
oligo	-----	oligonucleotide
OTN PCR	-----	one-tube nested PCR

PB	-----	paucibacillary
PBS	-----	phosphate-buffered saline
PCR	-----	polymerase chain reaction
PGL-I	-----	phenolic glycolipid I
psi	-----	pound per square inch
RNA	-----	ribonucleic acid
rpm	-----	revolutions per minute
s	-----	second
s. d.	-----	standard deviation
TBE	-----	Tris-borate-EDTA
TBS	-----	Tris-buffer saline
T <sub>m</sub>	-----	melting (or midpoint) temperature; thermal denaturation
Tris	-----	Tris (hydroxymethyl) methylamine
TT	-----	full tuberculoid leprosy
USA	-----	United States of America
UV	-----	ultraviolet
V	-----	volt
WHO	-----	World Health Organization
°C	-----	degree Celsius
μg	-----	microgramme
μl	-----	microlitre
μm	-----	micrometre
fg	-----	femtogramme
pg	-----	picogramme
+ ve	-----	positive
- ve	-----	negative
&	-----	and

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